

12. (Twice Amended) A method of interleaving a data stream, comprising the steps of:
storing the data stream including storing data of a first section of the data stream and
data of a second section of the data stream in a first memory location;
copying the first section of the data stream to a second memory location;
copying the second section of the data stream to a third memory location; and
selecting between the second and third memory locations to produce an interleaved
output signal and selecting between data stored in the second memory location and
data stored in the third memory location, wherein the step of selecting further
includes the step of selecting first data from the second memory location while
transferring second data from the first memory location to the second memory
location.
13. (Amended) The method of claim 12, wherein the step of selecting further includes the
step of selecting third data from the third memory location while transferring fourth data from
the first memory location to the third memory location.

REMARKS

Claims 1, 3-8, 12, 13, and 15-17 are pending in the application, claims 12 and 13 have
been rejected, and claims 1, 3-8, and 15-17 are allowed. Claims 12 and 13 have been amended.

I. CLAIM REJECTION UNDER 35 USC § 103

Examiner has rejected claims 12 and 13 under 35 USC § 103(a) as being unpatentable
over Kondo. Examiner states that Kondo discloses HDD 12 for storing data of a first section of
a data stream and a second section of a data stream. Examiner further states that Kondo